Index of Claims

| Application/Control No. | Applicant(s)/Pate<br>Reexamination | ent under |
|-------------------------|------------------------------------|-----------|
| 10/765,421              | SHAFFER ET A                       | L.        |
| Examiner                | Art Unit                           |           |

| <b>~</b> | Rejected |  |  |  |
|----------|----------|--|--|--|
| =        | Allowed  |  |  |  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
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| Α | Appeal   |
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| Claim |  | Date                                  |   |   |   |   |   |   |   |  |  |
|-------|--|---------------------------------------|---|---|---|---|---|---|---|--|--|
|       | l .  |                                       |   |   |   |   |   |   |   |  |  |
| Final | Original   | 80/8/6                                |   |   |   |   |   |   |   |  |  |
|       | 1  | 1                                     |   |   |   |   |   |   |   |  |  |
|       | 1<br>2<br>3<br>4   | 1                                     |   |   |   |   |   |   |   |  |  |
|       | 3  | 1                                     |   |   |   |   |   |   |   |  |  |
|       | 4  | 1                                     |   |   |   |   |   |   |   |  |  |
|       |  | V                                     |   |   |   |   |   |   |   |  |  |
|       | 5<br>6   | V                                     |   |   |   |   |   |   |   |  |  |
|       | 7  | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ |   |   |   |   |   |   |   |  |  |
|       | 8  | V                                     |   |   |   |   |   |   |   |  |  |
|       | 9  | =                                     |   |   |   |   |   |   |   |  |  |
|       | 10   | =                                     |   |   |   |   |   |   |   |  |  |
|       | 11   | =                                     |   |   |   |   |   |   |   |  |  |
|       | 12   | =                                     |   |   |   |   |   |   |   |  |  |
|       | 11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26 | =                                     |   |   |   |   | П |   | П |  |  |
|       | 14   |                                       |   |   |   |   |   |   |   |  |  |
|       | 15   | 1                                     |   |   |   |   |   |   |   |  |  |
|       | 16   |                                       |   |   |   |   |   |   |   |  |  |
|       | 17   |                                       |   |   |   |   |   |   |   |  |  |
|       | 18   |                                       |   |   |   |   |   |   |   |  |  |
|       | 19   |                                       |   |   |   |   |   |   |   |  |  |
|       | 20   | 1                                     |   |   |   |   |   |   |   |  |  |
|       | 21   | V                                     |   |   |   |   |   |   |   |  |  |
|       | 22   | \<br>\<br>\<br>\<br>\                 |   |   |   |   |   |   |   |  |  |
|       | 23   | V                                     |   |   |   |   |   |   |   |  |  |
|       | 24   | 1                                     |   |   |   |   |   |   |   |  |  |
|       | 25   | 1                                     |   |   |   |   |   |   |   |  |  |
|       | 26   | =                                     |   |   |   |   |   |   |   |  |  |
|       | 27<br>28<br>29   | =                                     |   |   |   |   |   |   |   |  |  |
|       | 28   | =                                     |   |   |   |   |   |   |   |  |  |
|       | 29   | =                                     |   |   |   |   |   |   |   |  |  |
|       | 30   | =                                     |   |   |   |   |   |   |   |  |  |
|       | 31   | 1                                     |   |   |   |   |   |   |   |  |  |
|       | 32   |                                       |   |   |   |   |   |   |   |  |  |
|       | 33   |                                       |   |   |   |   |   |   |   |  |  |
|       | 32<br>33<br>34   |                                       |   |   |   |   |   |   |   |  |  |
|       | 35   |                                       |   |   |   |   |   |   |   |  |  |
|       | 36   |                                       |   |   |   |   |   |   |   |  |  |
|       | 37   |                                       |   |   |   |   |   |   |   |  |  |
|       | 38   |                                       |   |   |   |   |   |   |   |  |  |
|       | 39   |                                       |   |   |   |   |   |   |   |  |  |
|       | 40   |                                       |   |   |   |   |   |   |   |  |  |
|       | 41   |                                       |   |   |   |   |   |   |   |  |  |
|       | 42   |                                       |   |   |   |   |   |   |   |  |  |
|       | 43   |                                       |   |   |   |   |   |   |   |  |  |
|       | 44   |                                       |   |   |   |   |   |   |   |  |  |
|       | 45   |                                       |   |   |   |   |   |   |   |  |  |
|       | 46   |                                       |   |   |   |   |   |   |   |  |  |
|       | 47   |                                       |   |   |   |   |   |   |   |  |  |
|       | 48   | L                                     |   |   |   |   |   |   |   |  |  |
|       | 49   |                                       |   |   |   |   |   |   |   |  |  |
|       | _  | _                                     | _ | _ | _ | _ | _ | _ | _ |  |  |

| Claim |          |              |          |              |   | Date     |   |          |  |
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| Cic   |          |              | Г        |              |   | Jak      |   |          |  |
| Final | Original |              |          |              |   |          |   |          |  |
|       | 51<br>52 |              |          |              |   |          |   |          |  |
|       | 52       |              |          |              |   |          |   |          |  |
|       | 53       |              |          |              |   |          |   |          |  |
|       | 53<br>54 |              |          |              |   |          |   |          |  |
|       | 55       |              |          |              |   |          |   |          |  |
|       | 56       |              |          |              |   |          |   |          |  |
|       | 57       |              |          |              |   |          |   |          |  |
|       | 58       |              |          |              |   |          |   |          |  |
|       | 59       |              |          |              |   |          |   |          |  |
|       | 60       |              |          |              |   |          |   |          |  |
|       | 61       |              |          |              |   |          |   |          |  |
|       | 62       |              |          |              |   |          |   |          |  |
|       | 63       |              |          |              |   |          |   |          |  |
|       | 64<br>65 |              |          |              |   |          |   |          |  |
|       | 65       |              |          |              |   |          |   |          |  |
|       | 66       |              |          |              |   |          |   |          |  |
|       | 67       |              |          |              |   |          |   |          |  |
|       | 68       |              |          |              |   |          |   |          |  |
|       | 69       |              |          |              |   |          |   |          |  |
|       | 70       |              |          |              |   |          |   |          |  |
|       | 71       |              |          |              |   |          |   |          |  |
|       | 72       |              |          |              |   |          |   |          |  |
|       | 72<br>73 |              |          |              |   |          |   |          |  |
|       | 74       |              |          |              |   |          |   |          |  |
|       | 75       |              |          |              |   |          |   |          |  |
|       | 75<br>76 |              |          |              |   |          |   |          |  |
|       | 77       |              |          |              |   |          |   |          |  |
|       | 78       |              |          |              |   |          |   |          |  |
|       | 79       |              |          |              |   |          |   |          |  |
|       | 80       |              |          |              |   |          |   |          |  |
|       | 81       |              |          |              |   |          |   |          |  |
|       | 82       |              |          |              |   |          |   |          |  |
|       | 83       |              |          |              |   |          |   |          |  |
|       | 84       |              |          |              |   |          |   |          |  |
|       | 85       |              |          |              |   |          |   |          |  |
|       | 86       | $oxed{oxed}$ |          | $oxed{oxed}$ |   |          |   |          |  |
|       | 87       | $oxed{oxed}$ |          | $oxed{oxed}$ | Ш |          |   |          |  |
|       | 88       |              |          |              |   |          |   |          |  |
|       | 89       |              |          |              | Ш |          |   |          |  |
|       | 90       |              |          |              |   |          |   |          |  |
|       | 91       |              |          |              |   |          |   |          |  |
|       | 92       | $\vdash$     | <u> </u> | $\vdash$     |   |          |   |          |  |
|       | 93       | $\vdash$     |          |              |   |          |   |          |  |
|       | 94       | $\vdash$     | _        | $\vdash$     | Ш |          |   |          |  |
|       | 95       |              |          |              |   |          |   |          |  |
|       | 96       | $\vdash$     |          | $\vdash$     |   |          |   |          |  |
|       | 97       | $\vdash$     |          | $\vdash$     | Ш | _        |   |          |  |
|       | 98       | $\vdash$     | <u> </u> | $\vdash$     | H | <u> </u> |   | <u> </u> |  |
|       | 99       | $\vdash$     |          | $\vdash$     |   | _        | _ |          |  |

| <u>Cla</u> | aim                                    |  |  |  | [ | Date | ) |        |  |  |  |
|------------|--|--|--|--|---|------|---|--------|--|--|--|
|            |  |  |  |  |   |      |   |        |  |  |  |
| Final      | Original                               |  |  |  |   |      |   |        |  |  |  |
| 匠          | ji                                     |  |  |  |   |      |   |        |  |  |  |
|            |  |  |  |  |   |      |   |        |  |  |  |
|            | 101<br>102                             |  |  |  |   |      |   |        |  |  |  |
|            | 102                                    |  |  |  |   |      |   |        |  |  |  |
|            | 103                                    |  |  |  |   |      |   |        |  |  |  |
|            | 104                                    |  |  |  |   |      |   |        |  |  |  |
|            | 104<br>105                             |  |  |  |   |      |   |        |  |  |  |
|            | 106                                    |  |  |  |   |      |   |        |  |  |  |
|            | 107                                    |  |  |  |   |      |   |        |  |  |  |
|            | 108                                    |  |  |  |   |      |   |        |  |  |  |
|            | 109                                    |  |  |  |   |      |   |        |  |  |  |
|            | 109<br>110                             |  |  |  |   |      |   |        |  |  |  |
|            | 111                                    |  |  |  |   |      |   |        |  |  |  |
|            | 112                                    |  |  |  |   |      |   |        |  |  |  |
|            | 112<br>113<br>114<br>115               |  |  |  |   |      |   |        |  |  |  |
|            | 114                                    |  |  |  |   |      |   |        |  |  |  |
|            | 115                                    |  |  |  |   |      |   |        |  |  |  |
|            | 116                                    |  |  |  |   |      |   |        |  |  |  |
|            | 117                                    |  |  |  |   |      |   |        |  |  |  |
|            | 117<br>118                             |  |  |  |   |      |   |        |  |  |  |
|            | 119                                    |  |  |  |   |      |   |        |  |  |  |
|            | 120                                    |  |  |  |   |      |   |        |  |  |  |
|            | 120<br>121                             |  |  |  |   |      |   |        |  |  |  |
|            | 122                                    |  |  |  |   |      |   |        |  |  |  |
|            | 123                                    |  |  |  |   |      |   |        |  |  |  |
|            | 124                                    |  |  |  |   |      |   |        |  |  |  |
|            | 122<br>123<br>124<br>125<br>126<br>127 |  |  |  |   |      |   |        |  |  |  |
|            | 126                                    |  |  |  |   |      |   |        |  |  |  |
|            | 127                                    |  |  |  |   |      |   |        |  |  |  |
|            | 128                                    |  |  |  |   |      |   |        |  |  |  |
|            | 128<br>129<br>130                      |  |  |  |   |      |   |        |  |  |  |
|            | 130                                    |  |  |  |   |      |   |        |  |  |  |
|            | 131<br>132                             |  |  |  |   |      |   |        |  |  |  |
|            | 132                                    |  |  |  |   |      |   | L      |  |  |  |
|            | 133                                    |  |  |  |   |      |   |        |  |  |  |
|            | 134                                    |  |  |  |   |      |   |        |  |  |  |
|            | 135                                    |  |  |  |   |      |   |        |  |  |  |
|            | 136<br>137                             |  |  |  |   |      |   | $\Box$ |  |  |  |
|            | 137                                    |  |  |  |   |      |   |        |  |  |  |
|            | 138                                    |  |  |  |   |      |   |        |  |  |  |
|            | 139                                    |  |  |  |   |      |   | L      |  |  |  |
|            | 140                                    |  |  |  |   |      |   |        |  |  |  |
|            | 141                                    |  |  |  |   |      |   |        |  |  |  |
|            | 142                                    |  |  |  |   |      |   |        |  |  |  |
|            | 143                                    |  |  |  |   |      |   |        |  |  |  |
|            | 144                                    |  |  |  |   |      |   |        |  |  |  |
|            | 145                                    |  |  |  |   |      |   |        |  |  |  |
|            | 146                                    |  |  |  |   |      |   |        |  |  |  |
|            | 147                                    |  |  |  |   |      |   |        |  |  |  |
|            | 148                                    |  |  |  |   |      |   | L      |  |  |  |
|            | 149                                    |  |  |  |   |      |   |        |  |  |  |
|            | 150                                    |  |  |  |   |      |   |        |  |  |  |